

**DECLARATION OF JOINT INVENTORS FOR PATENT APPLICATION**

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Methods of Forming Trench Isolation Regions", the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

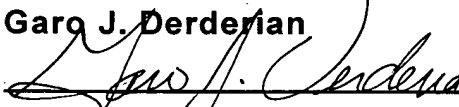
I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

**PRIOR FOREIGN APPLICATIONS:**

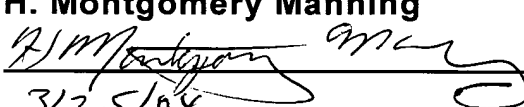
I hereby state that no applications for foreign patents or inventor's certificates have been filed prior to the date of execution of this declaration.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

\* \* \* \* \*

Full name of inventor: **Garq J. Derderian**  
Inventor's Signature:   
Date: 3-23-04  
Residence: **Boise, Idaho**  
Citizenship: **United States of America**  
Post Office Address: **6184 South Schooner Place, Boise, ID 83716**

\* \* \* \* \*

Full name of inventor: **H. Montgomery Manning**  
Inventor's Signature:   
Date: 3/25/04  
Residence: **Eagle, Idaho**  
Citizenship: **United States of America**  
Post Office Address: **3695 West Houseland Court, Eagle, ID 83616**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... Unknown  
 Filing Date ..... Filed Herewith  
 Inventor ..... Garo J. Derderian et al.  
 Assignee ..... Micron Technology, Inc.  
 Group Art Unit ..... Unknown  
 Examiner ..... Unknown  
 Attorney's Docket No. .... MI22-2444  
 Title ..... Methods of Forming Trench Isolation Regions

**POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE BY ASSIGNEE**  
**UNDER 37 CFR § 3.73(b)**

To: Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

**MICRON TECHNOLOGY, INC.**, the Assignee of the entire right, title and interest in the above-identified patent application by assignment attached hereto, hereby appoints the attorneys and agents of the firm of WELLS ST. JOHN P.S., listed as follows:

Mark S. Matkin	Reg. No. 32,268
Deepak Malhotra	Reg. No. 33,560
Mark W. Hendricksen	Reg. No. 32,356
David G. Latwesen	Reg. No. 38,533
George G. Grigel	Reg. No. 31,166
Keith D. Grzelak	Reg. No. 37,144
James D. Shaurette	Reg. No. 39,833
James E. Lake	Reg. No. 44,854
D. Brent Kenady	Reg. No. 40,045
Jennifer J. Taylor	Reg. No. 48,711
Robert C. Hyta	Reg. No. 46,791
Satheesh K. Karra	Reg. No. 40,246

and also attorneys Michael L. Lynch (Reg. No. 30,871), Charles B. Brantley II (Reg. No. 38,086) and Russel D. Slifer (Reg. No. 39,838) of Micron Technology, Inc., as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

The Assignee certifies that the above-identified Assignment has been reviewed and to the best of Assignee's knowledge and belief, title is in the Assignee, and a copy of the Assignment is submitted herewith.

Please direct all correspondence regarding this application to:

Customer No. 021567  
Wells St. John P.S.  
Attn: Mark S. Matkin  
601 West First Avenue, Suite 1300  
Spokane, WA 99201-3828  
Telephone: (509) 624-4276  
Facsimile: (509) 838-3424

MICRON TECHNOLOGY, INC.

Dated: March 29, 2000

By: 

Name: Michael L. Lynch, Esq.

Title Chief Patent Counsel

*Attachments: Copy of Assignment; Copy of Board of Directors' Resolution*